



December 22, 2000

TO: Missouri Local Public Health Agencies, Missouri Influenza Sentinel Physicians

FROM: Howard Pue, D.V.M., M.S., Chief
Section of Communicable Disease Control and Veterinary Public Health

SUBJECT: Weekly Missouri Influenza Report 2000-2001 Season (**Provisional**)

The following information may also be found on the Missouri Department of Health (MDOH) Homepage at www.health.state.mo.us at Diseases & Conditions. The predominant circulating strain last season was influenza A. Missouri is reporting "sporadic" influenza activity to the Centers for Disease Control and Prevention.

Week: 50	For the Week Ending: December 16, 2000					
Reported Laboratory Confirmed Cases	A	A	A		A or B	
This season's subtypes:	(non-typed)	(H3N2)	(H1N1)	B	(rapid test)	Total
Week:	1	0	1	1	1	4
Season-to-Date Totals*	9	1	1	2	7	20

Confirmed Influenza, Type A

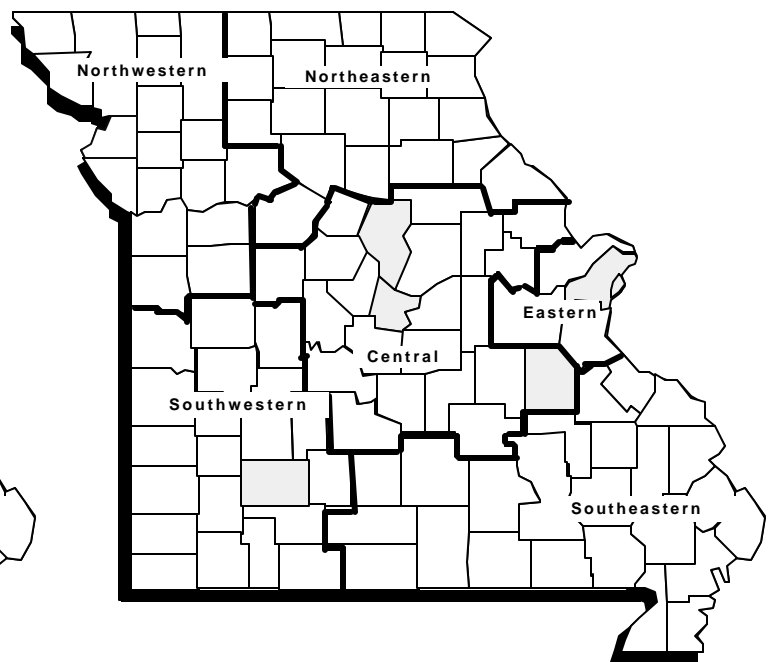
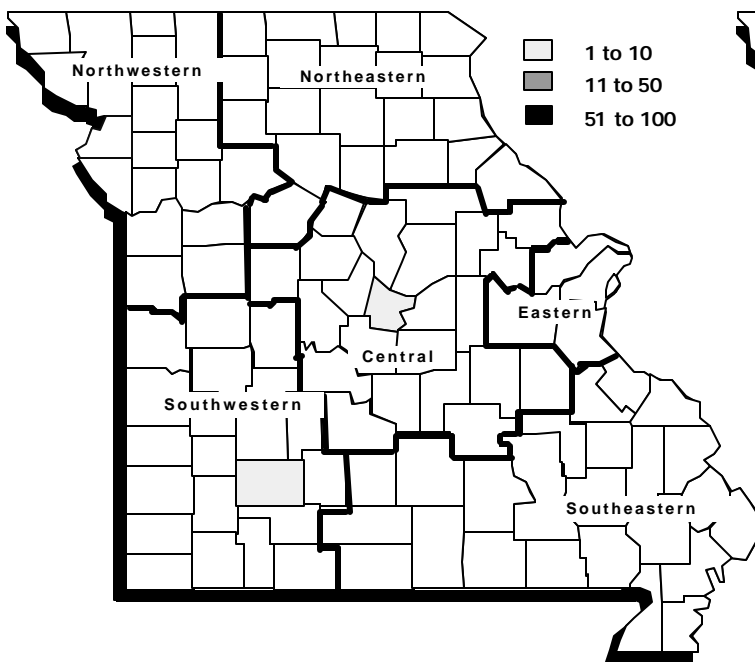
Missouri, By Health District

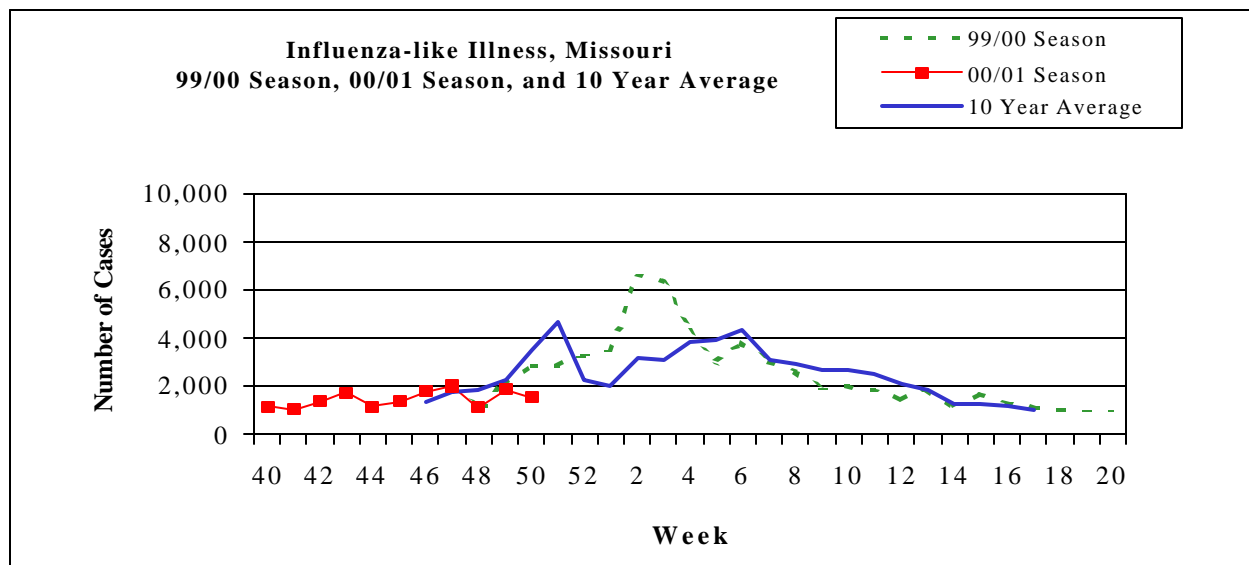
Week 50, Ending December 16, 2000

Confirmed Influenza, Type A

Missouri, By Health District

Season-to-Date Ending December 16, 2000





Week: 50	For the Week Ending: December 16, 2000			
Active Surveillance	Season-to-date	Week 50	Week 50 Last Season*	10 Year Average*
Influenza-like Illness	16,318	1,527	2,862	3,483
Pneumonia-like Illness	2,457	240	153	na

Week: 50	For the Week Ending: December 16, 2000						
Clusters/Outbreaks of Influenza-Like Illness							
Health District	Central	Eastern	NE	NW	SE	SW	YTD
School Closings							0
Community Outbreaks							0
LTC Facility Outbreaks							2
Other Outbreaks							0

Week: 49	For the Week Ending: December 9, 2000			
	Season-to-date	Week 49	Week 49 Last Season*	10 Year Average*
Pneumonia & Influenza Deaths	125	44	36	47

Sources of Data: Laboratory confirmed cases are reported to the MDOH passive communicable disease surveillance system through the disease registry. Influenza-like illness, pneumonia-like illness, clusters and outbreaks are reported through the active surveillance system. Pneumonia and influenza deaths are reported through the MDOH, Bureau of Vital Records.

*The influenza season begins with week 40 (week ending October 7, 2000) and ends with week 20 (week ending May 19, 2001). The influenza season for previous years extended only through week 17. Therefore, the 10-year average is through week 17 only.

National influenza surveillance information is available from the Centers for Disease Control and Prevention at www.cdc.gov/ncidod/diseases/flu/weekly.htm.

The Missouri Department of Health after hours emergency number is (573) 751-4674.